

Substitute for Form 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/844,857
			Filing Date	04/26/2001
			First Named Inventor:	J.J. Garcia-Luna Aceves
			Art Unit	2154
			Examiner Name	Siddiqi, Mohammad A.
Sheet 1	of 3	Attorney Docket Number	5543P005	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
MAS		US-	6,249,801 B1	06-19-2001	Zisapel et al.	
MAS		US-	6,601,098 B1	07-29-2003	Case et al.	
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MAS		US-	7,162,539 B2	01-09-2007	Garcia-Luna-Aceves	
MAS		US-	2002/0163889 A1	11-07-2002	Yemini et al.	
MAS		US	2002/0026511 A1	02-28-2002	Garcia Luna Aceves	
MAS		US	2003/0101278 A1	05-23-2003	Garcia Luna Aceves	
MAS		US-	2003/0200307 A1	10-23-2003	Raju et al.	
MAS		US-	2003/0235155 A1	12-25-2003	Boivie et al.	
MAS		US-	2003/0023750 A1	01-30-2003	Basturk	
MAS		US-	2003/0091029 A1	05-15-2003	Jo et al.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MAS		DYKES, Sandra, et al. "An Empirical Evaluation of Client-side Server Selection Algorithms" IEEE Infocom, Vol. 3, March 2000, PP 1361-1370.	
MAS		LEVINE, BRIAN NEIL, et al. "Improving Internet Multicast with Routing Labels", 10 pages, University of California Computer Engineering Department, School of Engineering, Santa Cruz CA 95064 USA. Fifth IEEE International Conference on Network Protocols, Atlanta, GA, October 1997.	
MAS		LEVINE, BRIAN NEIL, et al. "New Routing Services for Internet Multicast", 17 pages. April 30, 1998. University of California Computer Engineering Department, School of Engineering, Santa Cruz CA 95064 USA.	
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MAS		SMITH, BRADLEY R., et al. "Federated Networks Bootstrap Services", November 8, 1998, 2 pages. University of California Computer Engineering, Santa Cruz CA 95064.	
MAS		UNIVERSITY OF MANCHESTER 3 rd International WWW Caching Workshop, June 15-17, 1998, Submitted Papers Section. List of papers submitted so far for the workshop. 6 pages, downloaded 10/3/2001 from http://www.cache.ja.net/events/workshop/papers.html	

Examiner Signature	<i>M. A. Siddiqi</i>	Date Considered	08/02/07
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re Patent Application of:

J.J. Garcia-Luna-Aceves, et al.

Application No.: 09/844,857

Filed: 04/26/2001

For: SYSTEM AND METHOD FOR USING UNIFORM)
RESOURCE LOCATORS TO MAP APPLICATION)
LAYER CONTENT NAMES TO NETWORK)
LAYER ANYCAST ADDRESSES)

) Examiner: Siddiqi, Mohammad A.

) Art Unit: 2154

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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				Art Unit	2154
				Examiner Name	Siddiqi, Mohammad A.
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NON PATENT LITERATURE DOCUMENTS					
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MAS		Ari Luotonen, Henrik Frystyk Nielsen, and Tim Berbers-Lee. Cern httpd. http://www.w3.org/Daemon , 2 pages, July 1996			
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MAS		P. Mochapetris, "Domain Names - Concepts and Facilities," RFC 1034 55 pages. (November 1987)			
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MAS		J.D. Guyton and M.F. Schwartz, "Locating Nearby Copies of Replicated Internet Servers" Technical Report CU-CS-762-95, Department of Computer Science, University of Colorado-Boulder, 18 pages. February 1995.			
		A. Heddaya and S. Mirdad, "WebWave: Globally Load Balanced Fully Distributed Caching of Hot Published Documents" Proceedings of IEEE 17 th International Conference on Distributed Computing Systems, Baltimore, Maryland. Pages 160-168 plus cover page plus Table of Contents (11 pages total) May 1997			
		V. Valloppillil and J. Cohen, "Hierarchical HTTP Routing Protocol", Internet Draft, http://www.nlanr.net/Cache/ICP/draft-vinod-icp-traffic-dist-00.txt 1 page. April 21, 1997			
		C. Parsa and J.J. Garcia-Luna-Aceves, "Improving TCP Congestion Control over Internets with Heterogeneous Transmission Media," Proc. IEEE ICNP '99, Toronto, Canada 9 pages. (October 31 to November 3, 1999)			
MAS		Craig Partridge, Trevor Mendez, and Walter Milliken, "Host Anycasting Service" Network Working Group, RFC 1546 9 pages. November 1993			

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		A. Heddaya and S. Mirdad, "WebWave: Globally Load Balanced Fully Distributed Caching of Hot Published Documents," Proc. IEEE 17th International Conference on Distributed Computing Systems, Baltimore, Maryland, May 1997.			
		V. Valloppillil and J. Cohen, "Hierarchical HTTP Routing Protocol," Internet Draft, http://www.nlanr.net/Cache/ICP/draft-vinod-icp-traffic-dist-00.txt (April 21, 1997)			
		S. Gadde, M. Rabinovich, and J. Chase, "Reduce, reuse, recycle: An approach to building large Internet caches," in Proc. 6th Workshop Hot Topics in Operating Systems (HotOS-VI), Cape Cod, MA, May 1997, pp. 93-98.			
		C. Parsa and J.J. Garcia-Luna-Aceves, "Improving TCP Performance over Networks with Heterogeneous Transmission Media", Proc. IEEE ICNP 99 (1999)			
		Craig Partridge, Trevor Mendez, and Walter Milliken, "Host Anycasting Service," Network Working Group, RFC 1546 (November 1993)			
MAS		PCT Notification of Transmittal of the International Search Report or the Declaration for PCT Counterpart Application No. PCT/US01/13834, 6 pgs. (March 18, 2002)			

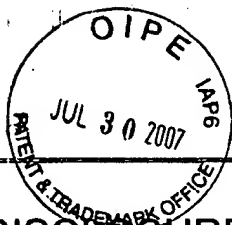
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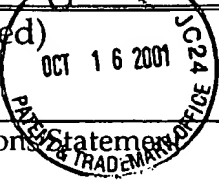
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Form PTO-1449 (Modified)	Atty Docket No.: 5543P005	Serial No.: 09/844,857
List of Patents and Publications (Use several sheets if necessary)	Applicants: J.J. Garcia-Luna-Aceves Filing Date: April 26, 2001	

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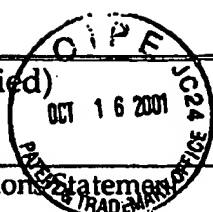
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MAS		12/14/99	6,003,030	Kenner et al.			
MAS		1/30/01	6,182,224	Phillips et al.			
MAS		8/22/00	6,108,703	Leighton et al.			
MAS		4/18/00	6,052,718	Gifford			

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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
MAS	A. Chankunthod, P. Danzig, C. Neerdaels, M. Schwartz, and K. Worrell, "A Hierarchical Internet Object Cache," Proc. USENIX Technical Conference 96, San Diego, California, January 1996
MAS	A. Duda and M.A. Sheldon, "Content Routing in Networks of WAIS Servers," Proc. IEEE 14th International Conference on Distributed Computing Systems, June 1994
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MAS	D. Karger, E. Lehman, T. Leighton, M. Levine, D. Lewin, and R. Panigraphy, "Consistent Hashing and Random Trees: Distributed Caching Protocols for Relieving Hot Spots on the World Wide Web," Proc. 29th ACM Symposium on Theory of Computing (STOC 97), El Paso, Texas, 1997
MAS	D. Karger, Sherman A. Berkheimer, B. Bogstad, R. Dhanidina, K. Iwamoto, B. Kim, L. Matkins, and Y. Yerushalmi, "Web Caching with Consistent Hashing," Proc. 8th International World Wide Web Conference, Toronto, Canada, May 1999
MAS	D. Small and W.W. Chu, "A Distributed Data Base Architecture for Data Processing in a Dynamic Environment," Proc. COMPCON 79 Spring 1979

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